

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:Ching-Leou Teng, Susan Weinbach, Lloyd G. Tillman,
Richard S. Geary and Gregory E. Hardee**Group Art Unit:** Not
Assigned**For:** Bioadhesive Compositions and Methods for
Enhanced Intestinal Drug Absorption**Examiner:** Not Assigned

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are listed below) of the subject matter which
is claimed and for which a☒ Utility Patent☐ Design Patent

is sought on the invention, whose title appears above, the specification of which:

☐ is attached hereto.☒ was filed on August 22, 2001 as Serial No. 09/935,316.☐ said application having been amended on ____.I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claims, as amended by any amendment referred to above.I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information
known to be material to the patentability of this application in accordance with 37 CFR §
1.56.I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign**
application(s) for patent or inventor's certificate listed below and have also identified below
any foreign application for patent or inventor's certificate having a filing date before that of
any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input type="checkbox"/>			
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed

I hereby appoint the following persons as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Michael P. Straher	38,325

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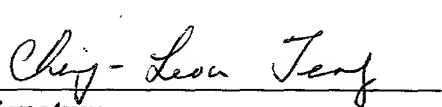
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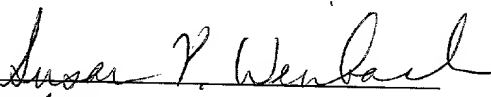
of **ISIS PHARMACEUTICALS, INC.**, 2292 Faraday Avenue, Carlsbad, California 92008


Address all telephone calls and correspondence to:

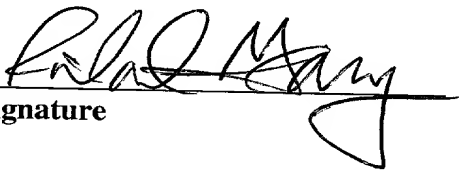
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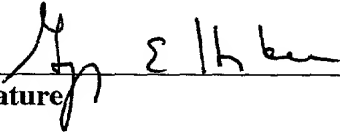
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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In Re Application of:

Ching-Leou Teng, Susan Weinbach, Lloyd G.
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Serial No.: 09/935,316

Group Art Unit: Not yet
Assigned

Filed: August 22, 2001

Examiner: Not yet Assigned

For: Bioadhesive Compositions and Methods for Enhanced Intestinal Drug Absorption

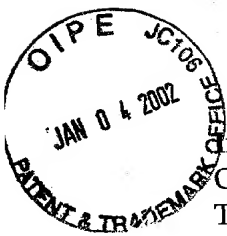
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Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty
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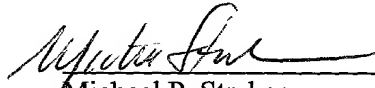


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his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: *December 19, 2001*


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